Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Wednesday 04 Jan 2023 until 23:59 on Thursday 05 Jan 2023

Forecast Issued on Wednesday 04 Jan 2023 at 02:33 by Met Office Aberdeen

Confidence: High for changeable weather over the next few days, low for the details.

Headline for Wednesday 04 Jan 2023: Rain and summit snow clearing to sunny spells and scattered showers, wintry over the summits.

Mountain weather hazards on Wednesday 04 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Fog	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
70%	30%	20%	20%	30%	10%

Forecast for Wednesday 04 Jan 2023

Weather: Outbreaks of rain and summit snow clearing to showers by the morning. A bright day will follow with scattered showers, these heaviest and most frequent across western ranges, with the best of the sunshine over the Cairngorms. Falling-snow level around 800m. Showers will largely die out during the evening.

Chance of cloud-free hill tops above 800m: 20% becoming 60% during the day.

Low cloud and visibility: Extensive cloud, bases 300-500 m, becoming patchy during the morning with bases lifting 600-800 m, but deteriorating rapidly in the showers with moderate or poor visibilities.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 04 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	26/31 NW	26/32 NW	25/32 W	25/33 W	24/32 W	26/34 W	23/31 W
900	17/20 W	18/21 W	20/25 W	20/25 W	19/24 W	20/26 W	17/22 W
600	11/14 W	14/18 SW	14/18 SW	13/18 SW	14/20 SW	13/18 W	12/18 SW
300	4/10 W	5/11 W	6/16 W	7/16 W	7/17 W	6/14 W	6/13 SW
Glen	5/20 NW	4/19 W	5/19 W	5/18 W	4/17 W	4/17 W	4/15 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-11	-3/-11	-2/-10	-2/-10	-2/-10	-3/-11	-3/-11
900	0/-6	0/-6	0/-6	1/-6	0/-6	0/-6	-0/-6
600	2/-3	2/-3	3/-2	3/-2	3/-2	2/-2	2/-3
300	3/2	3/1	3/1	4/1	3/0	3/0	2/-0
Glen	3/-0	3/0	4/2	5/2	4/2	3/1	2/0
Freezing Level*	900m	900m	900m	900m	1000m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Wet underfoot conditions on low to mid slopes with swollen rivers from heavy overnight rain and thawing snow.

Forecast for Thursday 05 Jan 2023
Weather: Clouds increasing to give some showers overnight, and these will give way to more persistent rain by midday, this becoming heavy at times with snow continuing to thaw over the summits.

Maximum wind: Southeasterly 15-20 mph increasing 30 gust 50 mph later.

Chance of cloud-free hill tops above 800m: 20%.

Low cloud and visibility: Broken or extensive cloud with bases around 400-600 metres with moderate or poor visibilities in the showers then rain.

Temperature: **Glens:** Zero rising to plus 8 Celsius.
At 800m: Plus 1 Celsius
Freezing level: 900 m rising above the summits.

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